

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ralf Leonhardt	)	Examiner: Unknown
	)	
Serial No.: Unassigned	)	Group Art Unit: Unknown
	)	
Filed: Herewith	)	Our Customer ID: 22827
	)	
Confirmation No.: Unassigned	)	Our Account No. 04-1403
	)	
For: FILL LIMIT VENT VALVE	)	

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Post Office Box 1450  
Alexandria, VA 22313-1450

Sir:

The attached Information Disclosure Statement is submitted for the Examiner's consideration in accordance with the Applicant's duty of disclosure. Although the documents provided in this Information Disclosure Statement are submitted for the Examiner's convenience, Applicant does not admit of their relevance as prior art to the present application under 35 U.S.C. §102 and §103 nor of their pertinence in other respects.

The listed documents have been accumulated due to various searches by the Applicant unrelated to the present application. Due to the number of documents provided in the IDS, Applicant's attorney is willing to assist the Examiner in any way possible to facilitate the Examiner's review of the IDS.

The Examiner is encouraged to contact the undersigned at his/her convenience should he/she have any questions regarding this matter or require any additional information.

Respectfully submitted,

DORITY & MANNING,  
ATTORNEYS AT LAW, P.A.



Bernard S. Klosowski, Jr.  
Reg. No. 47,710

Date: December 4, 2003

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INFORMATION DISCLOSURE STATEMENT

In re Application of: Ralf Leonhardt

Attorney Docket No: ALF-83

Serial No: Unassigned

Date: 12-4-03

Filed: Herewith

Art Unit: Unassigned

Confirmation No: Unassigned

Our Customer ID: 22827

Title: FILL LIMIT VENT VALVE

Our Account No: 04-1403

Commissioner for Patents  
U.S. Patent and Trademark Office  
Post Office Box 1450  
Alexandria, VA 22313-1450

Sir:

The following is an Information Disclosure Statement for the captioned patent application, pursuant to 37 CFR Sections 1.56, 1.97, and 1.98.

1.[x] Attached hereto is:

- a.[x] A list of materials for consideration per Rule 98(a)(1): 3 page(s)
- b.[x] A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s):  
88 item(s)
- c.[ ] For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items: \_\_\_\_\_

[ ] Such explanation is provided in the Search Report from a corresponding application enclosed herewith along with any enclosed translation into English.

2.[x] This Information Disclosure Statement is being filed [CHECK ONE]:

- a.[x] WITHIN THREE MONTHS of the application filing date, national stage date of entry, or along with or after a request for continued examination, OR BEFORE the mailing date of a first Office Action on the merits, whichever event occurs last, WHEREFORE per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.
- b.[ ] AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance OR an action that otherwise closes prosecution, WHEREFORE PER Rule 97(c) submitted herewith is [CHECK ONE]:
- i.[ ] Certification per Rule 97(e); OR
- ii.[ ] Filing Fee per Rule 17(p) .....\$180.00
- c.[ ] AFTER a Final Action OR Notice of Allowance, but BEFORE payment of the issue fee, WHEREFORE per Rule 97(d) submitted herewith is:
- i. Certification per Rule 97(e); AND
- ii. Filing fee per Rule 17(p) .....\$180.00

3.[ ] Rule 97(e) Certification; per Rule 97(e), the undersigned certifying party make the following certification statement [CHECK ONE]:

- a.[ ] That each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR
- b.[ ] That no item of information contained in this Information Disclosure Statement was cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.

being made by signer per signature below).

Name: \_\_\_\_\_  
Address: \_\_\_\_\_

Signature: \_\_\_\_\_  
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4.[x] DEPOSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

5.[x] CERTIFICATE OF MAILING: This Information Disclosure Statement is being filed pursuant to [CHECK AND COMPLETE ONE]:

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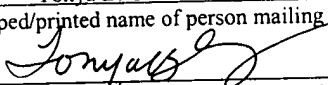
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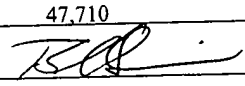
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By: Bernard S. Klosowski, Jr.

Reg. No: 47,710

Signature: 

Date: 12/4/03

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: ALF-83	Serial Number: Unassigned
	Applicant: Ralf Leonhardt	
	Filing Date: Herewith  Confirmation No: Unassigned	Group Art Unit: Unassigned

## NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
 USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
 USSN \_\_\_\_\_, filed \_\_\_\_\_;  
 Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS											
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER								ISSUE DATE	COPY NOTE
	Crute	4	3	5	1	3	5	0		9/28/1982	5
	Harris	4	3	9	2	5	0	7		7/12/1983	5
	Szlaga	4	6	5	5	2	3	8		4/7/1987	5
	Szlaga	4	6	9	4	8	4	7		9/22/1987	5
	Harris	4	6	9	9	6	3	8		10/13/1987	5
	Szlaga	4	7	1	5	4	0	3		12/29/1987	5
	Szlaga	4	7	3	5	2	2	6		4/5/1988	5
	Szlaga	4	7	4	2	8	4	4		5/10/1988	5
	Bergsma	4	7	5	3	2	6	2		6/28/1988	5
	Szlaga	4	7	6	0	8	5	8		8/2/1988	5
	Harris	4	7	9	0	3	4	9		12/13/1988	5
	Szlaga	4	8	0	5	6	6	3		2/21/1989	5
	Kasugai et al.	4	8	1	5	7	0	5		3/28/1989	5
	Gabrluk et al.	4	8	8	6	0	8	9		12/12/1989	5
	Kasugai et al.	4	9	0	5	7	2	6		3/6/1990	5
	Szlaga	4	9	5	3	5	8	3		9/4/1990	5
	Ohasi et al.	4	9	8	2	7	5	7		1/8/1991	5
	Szlaga	4	9	9	1	6	1	5		2/12/1991	5
	Forsythe	5	0	2	7	8	4	4		7/2/1991	5
	Gimby	5	0	4	4	3	8	9		9/3/1991	5
	Szlaga et al.	5	0	4	4	3	9	7		9/3/1991	5
	Bergsma	5	0	6	2	4	4	4		11/5/1991	5
	Szlaga	5	0	6	5	7	8	2		11/19/1991	5
	Szlaga	5	1	1	6	2	5	7		11/19/1991	5
	Morris et al.	5	1	1	1	8	3	7		5/12/1992	5
	Aubel et al.	5	1	8	3	0	8	7		2/2/1993	5
	Roetker	5	2	3	4	0	1	3		8/10/1993	5
	Harris	5	2	3	4	0	2	2		8/10/1993	5
	Harris	5	2	6	1	4	3	9		11/16/1993	5
	Kasugai et al.	5	4	0	2	8	1	8		4/4/1995	5
	Benjey et al.	5	4	0	4	9	0	7		4/11/1995	5
	Harris	5	4	4	9	0	1	8		9/12/1995	5
	Harris	5	4	4	9	0	2	9		9/12/1995	5
	Ohashi et al.	5	4	9	7	8	0	0		3/12/1996	5
	Roetker	5	5	1	8	0	1	8		5/21/1996	5
	Benjey et al.	5	5	2	4	6	6	2		6/11/1996	5
	Kasugai et al.	5	5	2	9	0	8	6		6/25/1996	5

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: ALF-83	Serial Number: Unassigned
	Applicant: Ralf Leonhardt	
	Filing Date: Herewith  Confirmation No: Unassigned	Group Art Unit: Unassigned

	Roetker et al.	5	5	3	5	7	7	2	7/16/1996	5
	Harris	5	5	6	6	7	0	5	10/22/1996	5
	Nagino et al.	5	5	8	2	1	9	8	12/10/1996	5
	Harris	5	6	0	3	3	4	9	2/18/1997	5
	Kasugai et al.	5	6	4	0	9	9	3	6/24/1997	5
	Roetker	5	6	6	6	9	8	9	9/16/1997	5
	Kasugai et al.	5	6	7	8	5	9	0	10/21/1997	5
	Harris	5	6	8	7	7	7	8	11/18/1997	5
	Devall et al.	5	6	9	4	9	6	8	12/9/1997	5
	Szlaga et al.	5	7	5	5	2	4	8	5/26/1998	5
	Bergsma et al.	5	7	5	5	2	5	2	5/26/1998	5
	Halamish et al.	5	7	6	2	0	9	0	6/9/1998	5
	Mills et al.	5	9	6	0	8	1	6	10/5/1999	5
	Rosas et al.	5	9	7	5	1	1	6	11/2/1999	5
	Bergsma et al.	5	9	8	3	9	5	8	11/16/1999	5
	Bergsma et al.	5	9	9	6	6	0	7	12/7/1999	5
	Devall et al.	6	0	0	3	4	9	9	12/21/1999	5
	Huynh	6	0	2	6	8	4	8	2/22/2000	5
	King et al.	6	0	3	5	8	8	4	3/14/2000	5
	Enge et al.	6	0	5	8	9	6	3	5/9/2000	5
	Benjey et al.	6	0	6	2	2	7	6	5/16/2000	5
	Benjey et al.	6	0	8	5	7	7	1	7/11/2000	5
	Enge	6	1	6	7	9	2	0	1/2/2001	5
	King et al.	6	1	7	0	5	1	0	1/9/2001	5
	Foltz	6	1	8	9	5	6	7	2/20/2001	5
	Harris	6	1	9	9	5	7	4	3/13/2001	5
	Benjey et al.	6	2	0	6	0	5	7	3/27/2001	5
	Harris	6	2	4	0	9	5	0	6/5/2001	5
	Jahnke et al.	6	5	0	8	2	6	3	1/21/2003	5
	Enge	6	5	1	6	8	3	5	2/11/2003	5
	Sato et al.	6	5	4	6	9	5	4	4/15/2003	5
	Shimamura et al.	6	5	5	7	5	7	8	5/6/2003	5
	Devall	6	5	6	1	2	1	1	5/13/2003	5
	Muto et al.	6	5	6	4	8	2	2	5/20/2003	5
	Groom et al.	6	5	7	8	5	9	7	6/17/2003	5
	Nishi et al.	6	5	9	1	8	5	5	7/15/2003	5
	Enge	6	6	0	1	6	1	7	8/5/2003	5
	Szlaga	6	6	1	2	3	2	4	9/2/2003	5
	Cary et al.	6	6	3	4	3	4	1	10/21/2003	5

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION			COPY NOTE
				YES	NO	N/A	
	EPO	EP 0 9 4 1 8 8 4	2/26/2003			X	
	EPO	EP 1 3 2 5 8 2 9	7/9/2003			X	
	EPO	EP 1 3 3 2 9 0 6	8/6/2003			X	
	EPO	EP 1 0 0 7 8 7 2	9/10/2003			X	
	EPO	EP 1 2 0 0 7 6 0	9/10/2003			X	
	EPO	EP 0 8 2 3 5 7 7	10/8/2003			X	

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: ALF-83	Serial Number: Unassigned
	Applicant: Ralf Leonhardt	
	Filing Date: Herewith  Confirmation No: Unassigned	Group Art Unit: Unassigned

EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
	Crary et al., U.S. Pat. Pub. No. 2002/0017281, published 2/14/2002, entitled " <i>Vent and Rollover Valve and Fuel Pump Module</i> "	5
	Frohwein et al., U.S. Pat. App. No. 10/260,722, filed 9/30/2002, entitled " <i>Vapor Control Valve with a Metallic Sealing Element</i> "	5
	Muto et al., U.S. Pat. Pub. No. 2003/0066558, published 4/10/2003, entitled " <i>Vent Valve Structure</i> "	5
	Zorine, U.S. Pat. Pub. No. 2003/0111111, published 6/19/2003, entitled " <i>Fuel Vapor Vent Valve With Peel-Off Mechanism for Ensuring Reopening</i> "	5
	Sato, U.S. Pat. Pub. No. 2003/0150492, published 8/14/2003, entitled " <i>Two-Way Valve</i> "	5
	Kurihara et al., U.S. Pat. Pub. No. 2003/0189110, published 10/9/2003, entitled " <i>Over-Fueling Prevention Valve</i> "	5
EXAMINER		DATE CONSIDERED
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.		